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PTO/SB/05 (03-01)

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UTILITY	Attorney Docket No.	160-048					
DATENT ADDITCATION	First Inventor	Backes					

TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		160-048	ဉ		
First Inv	entor	Backes	3.6		
Title	Wireless Net	work Apparatus and System	⊃00		
Express Mail Label No.		EV439629464US	2/2/		

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APPLICA	ATION ELEMENTS	1	ADDF	RESS TO:	Commissioner P.O. Box 1450		7
See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450							
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7.		CD-R in duplica Program (Append	ate, large table or dix)	
2. X Applicant claims so See 37 CFR 1.27.	mall entity status.			cleotide and/or Ar		ence Submission	
3. Application for Pate (preferred arrangement)	ent [Total Pages 100 set forth below)	1	a.	Comput	er Readable Fo	rm (CRF)	
96 pp. Specification			b.	Specification S	equence Listing	on:	
3 pp - Claim(s) 1-3 1 pg Abstract of t	3			i. UCD	-ROM or CD-R ((2 copies); or	
i pg Abstract or ti	ne disclosure			ii pap	er		
			c.	Stateme	ents verifying ide	entity of above copies	
		:		ACCOMPA	NYING APPLI	CATION PARTS	
		Ī	9.	X Assignment	Papers	·	
			10.		(b) Statement is an assignee)	Power of Attorney	
4. X Drawing(s) (35 U.S	S.C. 113) (Total Sheets 62]]	11.	English Tra	nslation Docume	ent (if applicable)	
5. X Oath or Declarati	on [Total Sheets 3]]	12.	Information Statement (Disclosure IDS)/PTO-1449	Copies of IDS Citations	
a. X Newly exec	cuted (original or copy)		13.	Preliminary	Amendment		
b. Copy from	a prior application (37 CFR 1.63 (d)) eation/divisional with Box 18 complet	ted)	14.		eipt Postcard (M specifically item		
i. DEL		Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	ed statement attached deleting inventor(s) and in the prior application, see 37 CFR		Nonpublication Request under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/3 or its equivalent.					attach form PTO/SB/35	١ _	
6. Application Data S	heet. See 37 CFR 1.76		17.	Other:			
	CATION, check appropriate box, and	d supply tl	he requ	uisite information	below and in a	preliminary amendment,	,
or in an Application Data S	Divisional Continuation-in-p	nart (CIP)		of prior application N	o.:		
Prior application information:	Examiner			Group Art Unit:			
For CONTINUATION or DIVISIO	NAL APPS only: The entire disclosure sure of the accompanying continuation or	of the prio	r applic	cation, from which	an oath or declar	ration is supplied under Be	ox 5b,
	ion has been inadvertently omitted from				icorporated by rei	referee. The incorporation	n <u>can</u>
	19. CORRE	SPONDE	NCE A	DDRESS	-		
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Name	Name Steubing McGuinness & Manaras LLP						
125 Nagog Park Drive							
Address							
City	Acton		State MA		Zip Code	01720	
Country	USA	Telepho	Telephone 978-264-6664 Fax 978-264-9119				
Name (Print/type)	Mary Steubing		Rec	gistration No. (At	tomev/Agent)	37,946	
rianic (rimitype)	Wary Steading		11.09	giodidion i to. (At	iomoji/ngont)	Echruani 19, 2004	

Name (Print/type) Mary Steubing Registration No. (Attorney/Agent) 37,946

Signature Date February 18, 2004

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PTO/SB/17 (10-03)

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		Complete if Known			
FEE TRANS	SMITTAL	Application Number	Not yet known		
		Filing Date	Herewith		
for FY 2	2004	First Named Inventor	Backes		
Effective 10/01/2003. Patent fees are		Examiner Name			
		Art Unit			
X Applicant Claims small entity sta	lus. See 37 CFR 1.27	· · · · · · · · · · · · · · · · · · ·			
TOTAL AMOUNT OF PAYMENT	(\$) 425.00	Attorney Docket No.	160-048		

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				Name of the Hannard of Advanced		
Chec	Check Credit card Money Other None			3. ADDITIONAL FEES							
	_	_			_		Entity		Entity		
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Deposit Account Number	502	2569				1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name	Ste	ubing M	1 cGuin	ness & Manaras LLP		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Direc	ctor is	autho	rized t	o: (check all that appl	y)	1053	130	1053	130	Non-English specification	
X Chan	ge fee(s) indicate	ed below	x Credit any overp	ayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Char	rge any	additiona	ıl fee(s) o	or any underpayment of fee	(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
ļ L	-			, except for the filing fee		1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action	
to the above	e-identi										
		FE	E CA	LCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASI	C FI	LING F	EE		-	1252	420	2252	210	Extension for reply within second month	
Large En		Small		_		1253	950	2253	475	Extension for reply within third month	
Fee F Code (ee \$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	770	2001	385	Utility filing fee	385.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002	340	2002	170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003	530	2003	265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
	770	2004	385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005	160	2005	80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
			1452	110	2452	55	Petition to revive – unavoidable				
	SUBTOTAL (1) (\$) 385.00		1453	1,330	2453	665	Petition to revive – unintentional				
2. EXTR	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)			Utility issue fee (or reissue)							
			Ext	Fee from ra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Clain	ns [1 -20)**=		=	1503	640	2503	320	Plant issue fee	
Independe Claims	ent 🗀	1 -3	··-=	х	=	1460	130	1460	130	Petitions to the Commissioner	
Multiple De	epend	lent	_		-	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large En	tity	Small	Entity			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee For Code (ee \$)	Fee Code	Fee (\$)	Fee Description		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202	18	2202	9	Claims in excess of	20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201	86	2201	43	Independent claims in	n excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203	290	2203	145	Multiple dependent cla	aim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204	86	2204	43	**Reissue independe over original paten		1802 900 1802 900 Request for expedited examination of a design application					
1205	18	2205	9	**Reissue claims in e and over original p	excess of 20		•			•	
		S	SUBT	OTAL (2) (\$)		Other	fee (spe	cify)			
** or n	umbei	previous	sly paid,	if greater; For Reissues,	see above	*Reduc	ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$)40.00	

SUBMITTED BY				Complete (#	арріісавіе)
Name (Print/Type)	Mary Steubing	Registration No. (Attorney/Agent)	37,946	Telephone	978-264-6664
Signature	Mary There	T M.		Date	218/04
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